

27 Rec'd FCTA TC 13 JAN 1997

5/A
UG
12-12-97

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: MALLET et al. Group Art Unit:
Serial No.: To Be Assigned Examiner:
U.S. National Stage of PCT/FR95/00854
Filed: Concurrently Herewith
For: Adenovirus Including A Gene Coding For A Superoxide
Dismutase
To: The Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

CERTIFICATE OF MAILING (37 CFR § 1.10)

GB840710827 US 13 January 1997
"Express Mail" Mailing Number Date of Deposit

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box PCT, Assistant Commissioner for Patents, Washington, D.C. 20231, Attn. EO/US.

Paula L. Dickey Paula L. Dickey
(Type or print name of person mailing paper) (Signature of person mailing paper)

PRELIMINARY AMENDMENT

Please enter the following amendment to the English Translation of the International Application before examining this application.

In the Claims

✓ Please cancel claims 1-28 without prejudice.

Please add the following new claims 29-60:

a! 29. A replication defective recombinant adenovirus comprising a DNA sequence capable of regulating superoxide dismutase activity.

30. An adenovirus according to claim 29, wherein the DNA sequence encodes a superoxide dismutase or a derivative thereof.

Abstract

5

A defective recombinant adenovirus including at least one DNA sequence coding for all or an active part of a superoxide dismutase or a derivative thereof. The
10 therapeutic use thereof and corresponding pharmaceutical compositions are also disclosed.

00765026 044207